



Eastern Research Group
601 Keystone Park Drive
Suite 700
Morrisville, NC 27560

January 03, 2019

Ms. Doris Chen & Ms. Fran Verhalen
U.S. Environmental Protection Agency - OAQPS
109 T.W. Alexander Drive, Mail Code: C304-06
RTP, NC 27709
Project Name: Chloroprene

Dear Ms. Doris Chen & Ms. Fran Verhalen,

This report contains the analytical results for the sample(s) received under chain(s) of custody by Eastern Research Group on 12/05/18 10:43 through 12/17/18 10:23.

The test results in this report are in compliance with NELAC accreditation requirements for the certified parameters. All analyses were performed as described in the US EPA-approved QAPP, under the contract for UATMP, NATTS, CSATAM, PAMS and NMOC support (US EPA Contract No. EP-D-14-030). This cover page is an integral part of this report, and any exceptions or comments are noted on the last page.

Release of the data contained in this data package and in the data submitted in the electronic data deliverable, has been authorized by the Program Manager, or the Program Manager's designee as verified by the following signature.

The issuance of the final Certificate of Analysis takes precedence over any previous Report. If you have any questions, please contact me at 919-468-7924.

Sincerely,

Julie Swift
Program Manager
julie.swift@erg.com

The information contained in this report and its attachment(s) are intended only for the use of the individual to whom it is addressed and may contain information that is privileged, confidential, or exempt from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this report is strictly prohibited. If you have received this report in error, please notify julie.swift@erg.com and delete the report without retaining any copies.



CERTIFICATE OF ANALYSIS

U.S. Environmental Protection Agency - OAQPS

109 T.W. Alexander Drive, Mail Code: C304-C

RTP, NC 27709

ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 **FAX:** -

FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

ANALYTICAL REPORT FOR SAMPLES

<u>SampleName</u>	<u>LabNumber</u>	<u>Matrix</u>	<u>Sampled</u>	<u>Received</u>
East St. John the Baptist Hig	8120529-01	Air	12/03/18 14:08	12/05/18 10:43
East St. John the Baptist Hig	8120529-02	Air	12/03/18 14:08	12/05/18 10:43
Ochsner Hospital	8120529-03	Air	12/03/18 14:23	12/05/18 10:43
Levee	8120529-04	Air	12/03/18 13:25	12/05/18 10:43
Fifth Ward Elementary Schoo	8120529-05	Air	12/03/18 13:38	12/05/18 10:43
238 Chad Baker	8120529-06	Air	12/03/18 14:42	12/05/18 10:43
Acorn and Hwy 44	8120529-07	Air	12/03/18 14:31	12/05/18 10:43
East St. John the Baptist Hig	8121129-01	Air	12/06/18 14:05	12/11/18 12:07
East St. John the Baptist Hig	8121129-02	Air	12/06/18 14:05	12/11/18 12:07
Acorn and Hwy 44	8121129-03	Air	12/06/18 14:18	12/11/18 12:07
Levee	8121129-04	Air	12/06/18 14:21	12/11/18 12:07
Ochsner Hospital	8121129-05	Air	12/06/18 14:11	12/11/18 12:07
238 Chad Baker	8121129-06	Air	12/06/18 14:28	12/11/18 12:07
Fifth Ward Elementary Schoo	8121129-07	Air	12/06/18 14:25	12/11/18 12:07
Acorn and Hwy 44 C1	8121129-08	Air	12/09/18 12:05	12/11/18 12:07
Acorn and Hwy 44 C2	8121129-09	Air	12/09/18 12:05	12/11/18 12:07
Ochsner Hospital	8121129-10	Air	12/09/18 11:58	12/11/18 12:07
Fifth Ward Elementary Schoo	8121129-11	Air	12/09/18 12:11	12/11/18 12:07
238 Chad Baker	8121129-12	Air	12/09/18 12:15	12/11/18 12:07
Levee	8121129-13	Air	12/09/18 12:08	12/11/18 12:07
East St. John the Baptist Hig	8121129-14	Air	12/09/18 11:48	12/11/18 12:07
238 Chad Baker C1	8121722-01	Air	12/12/18 16:10	12/17/18 10:23
238 Chad Baker C2	8121722-02	Air	12/12/18 16:10	12/17/18 10:23

Eastern Research Group

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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Fifth Ward Elementary School	8121722-03	Air	12/12/18 16:05	12/17/18 10:23
East St. John the Baptist High	8121722-04	Air	12/12/18 15:47	12/17/18 10:23
Acorn and Hwy 44	8121722-05	Air	12/12/18 15:58	12/17/18 10:23
Ochsner Hospital	8121722-06	Air	12/12/18 15:52	12/17/18 10:23
Levee	8121722-07	Air	12/12/18 16:02	12/17/18 10:23

FILE #: 0344.00

REPORTED: 01/03/19 11:56

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AQS SITE CODE:

SITE CODE: Chloroprene



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 8120529-01

Sampled: 12/03/18 14:08

Pressure @ Receipt: 7.50" Hg

Canister #: SAT091

Received: 12/05/18 10:43

Comments: Col 1 PR-26 Start 13:19 12/02/18

Analyzed: 12/16/18 16:42

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.139	0.50		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 8120529-02

Sampled: 12/03/18 14:08

Pressure @ Receipt: 8.00" Hg

Canister #: 5053

Received: 12/05/18 10:43

Comments: Col 2 PR-24 Start 13:19 12/02/18

Analyzed: 12/16/18 18:45

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.143	0.52		0.0129



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REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 8120529-03

Sampled: 12/03/18 14:23

Pressure @ Receipt: 8.50" Hg

Canister #: 5126

Received: 12/05/18 10:43

Comments: PR-18 Start 13:25 12/02/18

Analyzed: 12/16/18 20:50

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0703	0.26		0.0129



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REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 8120529-04

Sampled: 12/03/18 13:25

Pressure @ Receipt: 9.00" Hg

Canister #: 19282

Received: 12/05/18 10:43

Comments: PR-28 Start 13:35 12/02/18

Analyzed: 12/16/18 21:52

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.23	4.46		0.0129



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REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 8120529-05

Sampled: 12/03/18 13:38

Pressure @ Receipt: 7.50" Hg

Canister #: 5006

Received: 12/05/18 10:43

Comments: PR-22 Start 13:39 12/02/18

Analyzed: 12/16/18 22:54

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.462	1.68		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 8120529-06

Sampled: 12/03/18 14:42

Pressure @ Receipt: 6.50" Hg

Canister #: SAT070

Received: 12/05/18 10:43

Comments: PR-1 Start 13:42 12/02/18

Analyzed: 12/16/18 23:56

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.01	3.66		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 8120529-07

Sampled: 12/03/18 14:31

Pressure @ Receipt: 7.50" Hg

Canister #: 18864

Received: 12/05/18 10:43

Comments: PR-17 Start 13:33 12/02/18

Analyzed: 12/17/18 00:58

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	CE, U	0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 8121129-01

Sampled: 12/06/18 14:05

Pressure @ Receipt: 7.50" Hg

Canister #: 18884

Received: 12/11/18 12:07

Comments: Col 1 PR-26 Start 14:05 12/05/18

Analyzed: 12/17/18 01:59

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0129



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REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 8121129-02

Sampled: 12/06/18 14:05

Pressure @ Receipt: 7.00" Hg

Canister #: SAT039

Received: 12/11/18 12:07

Comments: Col 2 PR-24 Start 14:05 12/05/18

Analyzed: 12/17/18 04:03

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 8121129-03

Sampled: 12/06/18 14:18

Pressure @ Receipt: 7.50" Hg

Canister #: SAT072

Received: 12/11/18 12:07

Comments: PR-17 Start 14:18 12/05/18

Analyzed: 12/17/18 06:07

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0129



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REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 8121129-04

Sampled: 12/06/18 14:21

Pressure @ Receipt: 9.00" Hg

Canister #: SAT095

Received: 12/11/18 12:07

Comments: PR-28 Start 14:21 12/05/18

Analyzed: 12/17/18 07:09

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.103	0.37		0.0129



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SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 8121129-05

Sampled: 12/06/18 14:11

Pressure @ Receipt: 8.50" Hg

Canister #: 5000

Received: 12/11/18 12:07

Comments: PR-18 Start 14:11 12/05/18

Analyzed: 12/17/18 08:10

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 8121129-06

Sampled: 12/06/18 14:28

Pressure @ Receipt: 7.00" Hg

Canister #: SAT028

Received: 12/11/18 12:07

Comments: PR-22 Start 14:28 12/05/18

Analyzed: 12/17/18 09:12

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.42	5.15		0.0129



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REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 8121129-07

Sampled: 12/06/18 14:25

Pressure @ Receipt: 8.00" Hg

Canister #: 5052

Received: 12/11/18 12:07

Comments: PR-1 Start 14:25 12/05/18

Analyzed: 12/17/18 10:14

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	4.19	15.20		0.0129



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REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44 C1

Lab ID: 8121129-08

Sampled: 12/09/18 12:05

Pressure @ Receipt: 7.00" Hg

Canister #: SAT164

Received: 12/11/18 12:07

Comments: Col 1 PR-26 Start 11:49 12/08/18

Analyzed: 12/17/18 17:11

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.113	0.41		0.0129



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REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44 C2

Lab ID: 8121129-09

Sampled: 12/09/18 12:05

Pressure @ Receipt: 7.50" Hg

Canister #: SAT172

Received: 12/11/18 12:07

Comments: Col 2 PR-17 Start 11:49 12/08/18

Analyzed: 12/17/18 19:14

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.112	0.41		0.0129



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SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 8121129-10

Sampled: 12/09/18 11:58

Pressure @ Receipt: 7.00" Hg

Canister #: 19290

Received: 12/11/18 12:07

Comments: PR-18 Start 11:41 12/08/18

Analyzed: 12/17/18 21:18

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0424	0.15		0.0129



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AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 8121129-11

Sampled: 12/09/18 12:11

Pressure @ Receipt: 5.50" Hg

Canister #: SAT116

Received: 12/11/18 12:07

Comments: PR-1 Start 11:56 12/08/18

Analyzed: 12/17/18 22:19

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0526	0.19		0.0129



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AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 8121129-12

Sampled: 12/09/18 12:15

Pressure @ Receipt: 4.50" Hg

Canister #: A21082

Received: 12/11/18 12:07

Comments: PR-22 Start 11:59 12/08/18

Analyzed: 12/17/18 23:20

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0783	0.28		0.0129



CERTIFICATE OF ANALYSIS

U.S. Environmental Protection Agency - OAQPS

109 T.W. Alexander Drive, Mail Code: C304-C

RTP, NC 27709

ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 8121129-13

Sampled: 12/09/18 12:08

Pressure @ Receipt: 9.00" Hg

Canister #: SAT157

Received: 12/11/18 12:07

Comments: PR-28 Start 11:53 12/08/18

Analyzed: 12/18/18 00:22

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.160	0.58		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 8121129-14

Sampled: 12/09/18 11:48

Pressure @ Receipt: 6.00" Hg

Canister #: A21084

Received: 12/11/18 12:07

Comments: PR-24 Start 11:37 12/08/18

Analyzed: 12/18/18 01:24

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker C1

Lab ID: 8121722-01

Sampled: 12/12/18 16:10

Pressure @ Receipt: 5.50" Hg

Canister #: SAT162

Received: 12/17/18 10:23

Comments: Col 1 PR-22 Start 15:40 12/11/18

Analyzed: 12/18/18 02:25

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	2.99	10.80		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker C2

Lab ID: 8121722-02

Sampled: 12/12/18 16:10

Pressure @ Receipt: 7.00" Hg

Canister #: 5051

Received: 12/17/18 10:23

Comments: Col 2 PR-26 Start 15:40 12/11/18

Analyzed: 12/18/18 04:27

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	3.00	10.90		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 8121722-03

Sampled: 12/12/18 16:05

Pressure @ Receipt: 4.00" Hg

Canister #: A21051

Received: 12/17/18 10:23

Comments: PR-1 Start 15:34 12/11/18 Void - lost 4.5 from field to lab

Analyzed: 12/18/18 06:30

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.69	6.13		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 8121722-04

Sampled: 12/12/18 15:47

Pressure @ Receipt: 6.00" Hg

Canister #: A21000

Received: 12/17/18 10:23

Comments: PR-24 Start 15:13 12/11/18

Analyzed: 12/18/18 07:32

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.52	5.52		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 8121722-05

Sampled: 12/12/18 15:58

Pressure @ Receipt: 6.50" Hg

Canister #: SAT096

Received: 12/17/18 10:23

Comments: PR-17 Start 15:27 12/11/18

Analyzed: 12/18/18 08:33

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.717	2.60		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 8121722-06

Sampled: 12/12/18 15:52

Pressure @ Receipt: 6.50" Hg

Canister #: 19664

Received: 12/17/18 10:23

Comments: PR-18 Start 15:19 12/11/18

Analyzed: 12/18/18 09:35

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.39	5.04		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 8121722-07

Sampled: 12/12/18 16:02

Pressure @ Receipt: 8.50" Hg

Canister #: 5079

Received: 12/17/18 10:23

Comments: PR-28 Start 15:30 12/11/18

Analyzed: 12/18/18 10:36

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.15	4.17		0.0129



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FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Analyte	Result	Units	Source Result	RPD	RPD Limit	Notes
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Air Toxics by EPA Compendium Method TO-15 - Quality Control

Batch B8L1602 - Summa Canister Prep

Blank (B8L1602-BLK1)

Prepared & Analyzed: 12/16/18

Chloroprene	ND	ppbv				U
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Duplicate (B8L1602-DUP1)

Source: 8120529-01

Prepared: 12/03/18 Analyzed: 12/16/18

Chloroprene	0.135	ppbv	0.14	2.92	25	
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Duplicate (B8L1602-DUP2)

Source: 8120529-02

Prepared: 12/03/18 Analyzed: 12/16/18

Chloroprene	0.144	ppbv	0.14	0.834	25	
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Duplicate (B8L1602-DUP3)

Source: 8121129-01

Prepared: 12/06/18 Analyzed: 12/17/18

Chloroprene	ND	ppbv	ND		25	U
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Duplicate (B8L1602-DUP4)

Source: 8121129-02

Prepared: 12/06/18 Analyzed: 12/17/18

Chloroprene	ND	ppbv	ND		25	U
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Batch B8L1705 - Summa Canister Prep

Blank (B8L1705-BLK1)

Prepared & Analyzed: 12/17/18

Chloroprene	ND	ppbv				U
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Duplicate (B8L1705-DUP1)

Source: 8121129-08

Prepared: 12/09/18 Analyzed: 12/17/18

Chloroprene	0.113	ppbv	0.11	0.265	25	
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Duplicate (B8L1705-DUP2)

Source: 8121129-09

Prepared: 12/09/18 Analyzed: 12/17/18

Chloroprene	0.110	ppbv	0.11	1.08	25	
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Duplicate (B8L1705-DUP3)

Source: 8121722-01

Prepared: 12/12/18 Analyzed: 12/18/18

Chloroprene	3.04	ppbv	2.99	1.59	25	
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Duplicate (B8L1705-DUP4)

Source: 8121722-02

Prepared: 12/12/18 Analyzed: 12/18/18

Chloroprene	3.02	ppbv	3.00	0.675	25	
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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Analyte	Result	Units	% Difference	Limit (%)	Notes
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Air Toxics by EPA Compendium Method TO-15 - Quality Control

Sequence 1812026

Calibration Check (1812026-CCV1)

Prepared & Analyzed: 12/16/18

Chloroprene	2.60	ppbv	4.8	30.00
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Sequence 1812029

Calibration Check (1812029-CCV1)

Prepared & Analyzed: 12/17/18

Chloroprene	2.43	ppbv	-2.1	30.00
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PHONE: (919) 541-4957 **FAX:** -

FILE #: 0344.00

REPORTED: 01/03/19 11:56

SUBMITTED: 12/05/18 to 12/17/18

AQS SITE CODE:

SITE CODE: Chloroprene

Notes and Definitions

U	Under Detection Limit
CE	Not reportable due to a co-eluting compound.
ND	Analyte NOT DETECTED
NR	Not Reported
MDL	Method Detection Limit
RPD	Relative Percent Difference

Note: The test results meet all requirements of NELAC; however the following analytes are not accredited: 1,2,4-trimethylbenzene, 1,2-dibromoethane, 1,2-dichloropropane, 1,3,5-trimethylbenzene, 1,3-butadiene, acetylene, acrolein, bromochloromethane, bromodichloromethane, bromoform, carbon disulfide, dibromochloromethane, dichlorodifluoromethane, dichlorotetrafluoroethane, ethyl acrylate, ethyl tert butyl ether, ethylene oxide, hexachloro-1,3-butadiene, octane, propylene, tert amyl methyl ether, tetrachloroethylene, tran-1,2-dichloroethylene, trchlorofluoromethane, and trichlorotrfluoroethane.